

Cartier, Raymond.
THE DECEMBER BATTLE BETWEEN AMERICAN
MEDICINE AND THE TOBACCO MAGNATES. .
[1962] 18p.
Order from K-H \$23.00 K-H 2883
Trans. of le Match du Monde [sic] (France) 1954, 2 Jan,
p. 15-17, 20, 22.
DESCRIPTORS: *Tobacco, *Medical research, Smokes.

(Biological Sciences--Pathology, TT, v. 8, no. 12)

62-17867

- I. Cartier, R.
- II. K-H-2883
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

1236248

Office of Technical Services

The Adrenals and Anesthesia, by Gerard Mignault,
Therese Cartier, 12 pp.

FRENCH, per, L'Union Med du Canada,
Vol XCII, Jan 63, pp 115-122.

JPRS 27184

Sci-Siol & Med
Jan 63

271,184

CEA-tr-A-995 Uncl.

ASPECTS CHIMIQUES ET ELECTROCHIMIQUES DE LA
CORROSION DANS LES REACTEURS. (Chemical
and Electrochemical Aspects of Corrosion in
Reactors). G. H. Cartledge. Translated
into French by M. L. Brini from Werkstoffe
u. Korrosion, 9: 493-503(1958). 44p. 9092300

Corrosion; Reactor Engineering; Translations
MC-80

C-80 NP NSA Dep.(mc); \$4.60(fs), \$1.52(mf)
JCL

N-4

BRUZON, E.
CATTON, P.
ROUET, A.

FRANCE

Publication of the
Meteorological Service,
Office of the High Commissioner
of France in Indochina
Hanoi, Jan 1950.

The Climate of
Indochina - General
Survey and Wind
Systems, 90 pp

Geographic Climate

Scientific Geography
Meteorology

Indochina

A-1092

French

Map 2/101 54, 50 pp.

UNCLASSIFIED

54
The Wiedemann-Franz Number, Thermal Conductivity
and Thermoelectric Energy of Tellurium, by
C. Hensley Cartwright. 26 pp.
GERMAN, per, American Inst. Physics, Vol 18, No 5,
1933, pp 656-678.
AIR/PTD/RT-23-25-70

ed
rev 70

C. Hensley Cartwright
==
==

The New Hangars of the British European Airways
at London Airport, by C. Carty.

FRENCH, per, La Technique des Travaux, Vol XXIX,
No 9/10, Sep/Oct 1953, pp 301-308.

9

OCE 54-1

Sci - Engineering

30,948

Carugno, N. and Giovannozzi-Sermanni, G.
DETERMINATION OF 3-4 BENZOPYRENE AND
OTHER POLYCYCLIC AROMATIC HYDROCARBONS
BY MEANS OF GAS CHROMATOGRAPHY. [1963] 9p.
25 refs.

Order from SLA \$1.10

63-16573

Trans. of Il Tabacco (Italy) 1959, v. 63, no. 692,
p. 285-292.

Another trans. is available from K-H \$11.25 as
K-H-10281-b, Aug 60, 9p.

DESCRIPTORS: Chemical analysis, *Benzopyrenes,
*Benzenes, *Gas chromatography, *Smokes, Tobacco.

A method was devised to identify and determine 3, 4-
benzopyrene and other 17 polycyclic aromatic hydro-
carbons by means of high-temperature gas-chromatog-
raphy. As stationary phase Apiezon L. grease was
(Chemistry--Analytical, TT, v. 10, no. 6) (over)

63-16573

I. Carugno, N.
II. Giovannozzi-Sermanni, G.

1244596

Office of Technical Services

Carugno, N., Giovannozzi-Sermanni, G., and
Wittmar, G.
GAS CHROMATOGRAPHY OF TOBACCO SEED OILS
AND PRELIMINARY OBSERVATIONS ON THE CYTO-
LOGICAL ACTIVITY OF SOME OF THEIR COM-
PONENTS. [1961] 8p. (2 figs. omitted) 18 refs.
Available on loan from SLA

62-10395

Trans. of Il Tabacco (Italy) 1961, v. 65, p. 219-228.

DESCRIPTORS: *Tobacco, *Seeds, *Oils, Gas chroma-
tography, Histology.

Analysis of qualitative and quantitative composition of
cold extracted oils from fresh and aged seeds of N.
tabacum /cv. Bright/ and N. Rustica /cv. Erbasanta/
was carried out by means of gas-chromatography.
Among the various fatty acids which enter in the com-
position of oils, the following acids with a low number
(Chemistry-Analytical, TT, v. 7, no. 4) (over)

62-10395

I. Carugno, N.
II. Giovannozzi-Sermanni, G.
III. Wittmar, G.

191197

Office of Technical Services

Caryon, N.
DETECTION AND DETERMINATION IN TOBACCO
SMOKE OF SUBSTANCES FORMED BY THE DECOM-
POSITION OF ZINC ETHYLENEBISDITHIOCAR-
BAMMATES. [1961] 5p. (3 figs. omitted 10 refs.
Available on loan from SLA 62-10396

Trans. of U Tobacco (Italy) 1961, v. 65, p. 238-244.

DESCRIPTORS: *Tobacco, *Smokes, *Hydrogen com-
pounds, *Carbon compounds, *Sulfides, Detection,
Determination, Zinc, Ethylenes, Carbamates, Thio
radicals, Decomposition.

A method is elaborated for detecting and determining
 H_2S and CS_2 in the smoke of tobacco, originated by
decomposition of ethylenebisdithiocarbamate of zinc.
The mixing colorimetric methods are herewith de-
(Chemistry--Analytical, TT, v. 7, no. 4) (over)

62-10396

i. Caryon, N.

191198

Office of Technical Services

Detection and Determination in Tobacco Smoke of
Substances formed by the Decomposition of Zinc
Ethylbisulfidocarbonate, by N. Carugno.
ITALIAN, per, Il Tabacco, No 65, 1961, pp 44-258
68/116

N. CARUGNO

Sel -
Aug 67

335,084

Sulphur Effect in the Determination of Mn in Steel
by Means of the Quantometer and Quantovac. by F.
Carusi, A. Coin.
ITALIAN, per Int. Ital. Vol. 56, 1964, pp 343-349
GB 41/4276 - 80/-

F. CARUSI

Sci -
Sep 67

3:19-784

Sulphur Effect in the Determination of
Mn in Steel by Means of the Quantometer 76
and Quantovac, by F. Carusi.
ITALIAN, per, Int. Ital. Vol 56,
Aug 1964, pp 543-549.
*BISI 4276

F. Carusi

WE-Italy
Sci/MGM
Jun 65

The Concrete-Plastic Combination as Pipe Material
(Protective Coating Against Aggressive Substances),
by J. G. Don Carlos Carril Carvajal, 25 pp.

SWEDISH, per, Cement Och Betong, No 2, 1960,
pp 142-163.

CSIR 169

Sol - Engr
Sep 61

167,030

Preliminary Geological Report, by Jose Manuel
Carvajal, 10 pp.

SPANISH, per, Operacion Truando, 1956,
pp 1-13. (Call No. QK239 .C33, Eng Trans)

Army Map Service

IA - Colombia
Geog, Econ
14 Sept 62

211/126

Carvalho, H. G. de.
CONTRIBUTION TO THE PHYSICOCHEMICAL STUDY
OF WATER. [1963] 5p.
Order from ATS \$7.75

ATS-99P64PT

Trans. of Assoc[iação] Brasil[eira de] Quím[ica].
Anais, 1944, v. 3, p. 152-158.

DESCRIPTORS: *Water, *Physical chemistry.

(Chemistry--Physical, TT, v. 9, no. 9)

63-12742

- I. Carvalho, H. G. de
- II. ATS-99P64PT
- III. Associated Technical
Services, Inc.,
East Orange, N. J.

236904

Office of Technical Services

Treatment of Amblyopia in Pediatrics With a
New Derivative of the Quinone-Phenanthroline
Group, by O. Carvalho, J. P. Salgado, 7 pp.

SPANISH, per, Jornal de Pediatría, Vol XLIII,
1958, pp 437-443.

SIA 60-16943

Sci
Vol IV, No 8
23 May 62

196,909

ity

A New Gravimetric Method for Determining ⁵TiN:
Precipitation of Stannic Selenite, by Rodrigo
Guedes de Carvalho, 13 pp.

FRENCH, per, Revista de Quimica pura e e Aplicada,
Vol I, No 4, 1950, pp 24-41.

AEC UCRL-Trans -558(L)

Sci - Phys
10 Nov 60
List 45

131,407

Quaternary Slags $\text{CaO-MgO-Al}_2\text{O}_3\text{-SiO}_2$: Initial
Crystallization Temperature and Fields of Crystallization
on Constant Magnesia Planes. by G. Cavalie
M. Sandrea-Deudon.

FRENCH, per, Revue de Metallurgie, Vol LVII, No 1
1960, pp 1143-1147.

BISI 2269

Sci - Chem

160, 157

Jul 61

The Employment of the Wheatstone Bridge in Alternating
Current Measurements, by J. Carvalho, 46 pp.

FRENCH, per, Rev Gen Elec, Vol XVII, 28 Feb 1925,
pp 337-349.

SLA Tr 57-2243

Sci

Aug 58

68,674

Contribution to the Theory of the Telephone
Transformer, by J. Carville, E. Renault, 51 pp.

FRENCH, per, Ann Postes Telegraphie et
Telephonie, Vol XV, Sep 1926, pp 768-825.
pp 768-825.

SLA Tr 57-2469

Sci

Aug 58

68,676

Richardson of C. Angellotti of American and European
Congress. P. 2. Department of Education of
Austin Angellotti in American Asia, by A. Casadevall
and C. Casadevall.
MEXICO, from the American Congress to Mexico.
1964, pp. 106-107.
225-300707

A. Casadevall

Chen
Aug 66

7
306, 622

97
Parallelogrammatic Envelope of Rectangular Plastic
Which Can Be Made from a Flat Sheet by Means
of Folding and Subsequent Fastening of the Flaps
forming the Walls, Particularly Adapted to Fruit
Packing and to Storage or Shipping of Articles
in a Limited Space, by Adria Casadio and An-
drea Casadio, 4 p.

ITALIAN, Pat. Patent No 333,814.
Dept of Com
Patent Office

Adria Casadio

Sci-MON
In 66

342,736

Casadio, M.
MECHANICAL DATA-RECORDING AS AN AID TO
QUALITY CONTROL. [1960].
Order from BISI £1 15s BISI-1864

Trans. of mono. [Paper Presented at] Convegno sul
Controllo Statistica della Qualita, A.I.C.Q. (Confer-
ence on Statistical Quality Control) Milan, 22-23 Oct 59.

(Mathematics--Computing Devices, TT, v. 5, no. 7)

61-12699

1. Quality control
2. Data storage systems--
Applications
- I. Casadio, M.
- II. Title: Conference...
- III. BISI-1864
- IV. British Iron and Steel
Industry Translation
Service

Office of Technical Services

Wolframite (Black Tungsten, Black Iron): Development
of Deposits, Chemical Analysis, and Factors
Affecting the Yield in the Extraction of the Metal,
by F. L. Chaudry

SPANISH, por, Revista de la Asoc. de Ciencias
de Madrid, Vol. XXXI, 1955, pp. 44-55.

23,144

Recherches No 3314
49.50

Scientific - Min/Metals

APR
May 75 CTS

Our Tobacco: the Havana Without Equal, by R. A.
Casado, 39 pp.

SPANISH, manuscript.

SIA 3412

Sci - Chem
Aug 58

70,639

Therapy of Acute Peripheral Circulatory
Insufficiencies in Obstetrics With Hypertensin II.,
By G. Casaglia, L. Gualandi, 16 pp.

ITALIAN, per, Quad Clin Ostetric Ginecol,
Vol XV, 1960, pp 475-487.

NIH 10-25-61

179, 385

Sci - Med

Jan 62

Oral Testimonies of the Italian Secret Plans, by
by G. Casagrande.
ITALIAN, par. App. 20000. Vol. III, 1969, pp. 1013-1022.
*Dept of Navy/NAIC

80

Sci - Med
Aug 68

Casagrande, G.

Cacagrande, I., Cravarolo, L., Hassid, A., and
Silvestri, M.

EVALUATION AND INTERPRETATION OF THE EX-
PERIMENTS ON ADIABATIC TWO-PHASE FLOW.

CAN-1 Technical Rept. no. 4 on Adiabatic Two-phase
Flow. [1963] 137p. CISE R-43.

Order from OIT, SLA, or ETC \$10.50 EURAEC-445

Trans. of a rept. from Centro Informazioni Studi Es-
perimento, Milan (Italy) May 62. (Abstract available)

DESCRIPTORS: *Adiabatic gas flow, *Reactor coolants,
Steam, Water, Mixtures, Power reactors, *Gas flow,
Liquids, Films, Thickness, Phase studies, Velocity,
Pressure, Distribution.

The report discusses the experimental data obtained at
CISE on two-phase adiabatic flow under the following
conditions: flow-vertical upward (dispersed regime);
geometry-round conduit, 25 mm I. D.; fluids- (a) gas-
(Nuclear Physics--Nuclear Engineering, TT, v. 11, no.
no. 6) (over)

TT-63-19962

I. Cacagrande, I.

II. Cravarolo, L.

III. Hassid, A.

IV. Silvestri, M.

V. Title: Adiabatic ...

VI. CISE R-43

VII. EURAEC-445

VIII. European Atomic Energy
Community, Brussels
(Belgium)

57722

Office of Technical Services

Method of Hardening Clay Soil, by Leo Casagrande.

GERMAN, Patent No. 681694, Class 84c, Group 6,
C 48741 IV b/84c, /Oct 1933.

24

Dept of Int
US Bur of Reclamation
No 141.

Sci - Chem

Mar 59

82,250

Soil Consolidation by the Electro-Chemical
Method, by Leo Casagrande.

GERMAN, per, Die Bautechnik, Vol XVII, No 16,
Berlin, 1939, pp 226-230.

Dept of Int,
US Bur of Reclamation
No 172

Sci - Chem Engr

Feb 99

81,177

Approximate Methods for Determination of the Manner
and Extent of Seepage Through Earth Dams, by Leo
Casagrande.

GERMAN, Thesis, Technische Hochschule, Wien, Jul 1932.

USA Corps of Engr, Waterways Engr Sta Tr 3742

Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

A1236

Available on loan at Research Center Library

Available on loan at Research Center Library

Large-Scale Test for Increasing the Bearing Capacity
of Floating Pile Foundations by Electrochemical Treat-
ment, by Leo Casagrande.

GERMAN Die Bautechnik, Vol ^{XV} 15, No 1, 1 January 1937,
pp 14-16.

(USA Corps of Engr, Waterways Exper Sta Tr 41-4)

Available on loan at Research Center Library

Electrical Drainage of Fine-Grained Soils, by Leo
Casagrande.

GERMAN, ^{Pt}Die Strasse, Vol ^{VIII} 8, No 19/20, pp 324-326,
1941.

USA Corps of Engr, Waterways Exper Sta Tr 42-3

USA Corps of Engr, Waterways Exper Sta Tr 42-3

Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

A-1235

Available on loan at Research Center Library

Fuel Elements with Spiral Spaces for Fast Breeder
Reactors, by W. Baumann, V. Casal. 113
GERMAN, rpt, KFK-768, 107 pages.
EURPNE-571

V. Casal

July 69

385-928

THE SOCIAL DOCTRINE OF THE CHURCH AND MARXISM, BY
ANTOINE CASANOVA, 11 PP.

FRENCH, PER, LA NOUVELLE CRITIQUE, NO 141,
DECEMBER 1962, PP 119-129.

JPRS 17639

WW-INTERNATIONAL

POL

FEB 63

223,498

Pharmacological Studies on Henna, by G. Casanova.

ITALIAN, per, Boll Soc Ital Biol Sper, Vol. XV,
1940, pp 491-492.

INEDOC-F1648

Sci

Aug 58

70,399

Ionic Thermo Generator, by J. Casanova, 7 pp.

FRENCH, patent No 1,161,079, 20 Aug 1956.

AEC Tr-4184

135,554

Sci - Engr

9 Jan 61

List 46

Casanova, Jean.
METHOD FOR THE PREPARATION OF PERACETIC
ACID. [1963] 7p.
Order from OTS or SLA \$1.10

63-16430

Trans. of French patent 1,298,157, 28 May 62, by
Wacker-Chemie G. m. b. H.

DESCRIPTORS: *Acetic acids, Synthesis (Chemistry),
*Acetaldehyde, Oxidation, Oxygen, Catalysts, *Co-
balt catalysts, Chlorides, Acetates.

The invention concerns a method for the preparation of
peracetic acid from acetaldehyde and oxygen. (Author)

(Chemistry--Organic, TT, v. 10, no. 6)

63-16430

1. Title: Peracetic acid
- I. Casanova, J.
- II. Patent (France)
- 1 298 157

A244585

Office of Technical Services

Thermal Diffusion of $^{16}\text{O}/^{18}\text{O}$ in a Clusius-Dickel Column: Comparison of Results with Theoretical Predictions, by J. Casas,

J. M. Saviron.

Spanish, per. An Real Soc Espan Fis Quim, Ser A, Vol 60, 1964, pp 167-174.

AEC MLM-tr-1485

J. Casas

Sci-Phys

Jul 68

357,346

Epidemic Virus Otitis Media, by M.
Cascales, 8 pp.

SPANISH, per, La Semana Medica (Buenos Aires),
Vol CVIII, No 14, 1956, pp 446-449.

NH 1-31-62

Sci - Med

186,393

Mar 62

Spectrophotometric, Colorimetric, and
Chemotherapeutic Researches on Terramycin
and ATP, by R. Santi, G. Cascio, 5 pp.

ITALIAN, per, Boll Soc Ital Biol Sper,
Vol XXX, No 1/2, 1954, pp 37-39.

NIH

Scientific - Biology
CTS 70/Jul 55

25,602

49
Research Studies on Latent Tuberculosis
Among the Students of the Nacional Cordova
University, by Mario Gomez Casco.

SPANISH, per, Rev. Med. Cordoba, Vol 51,
1963, pp 38-49.

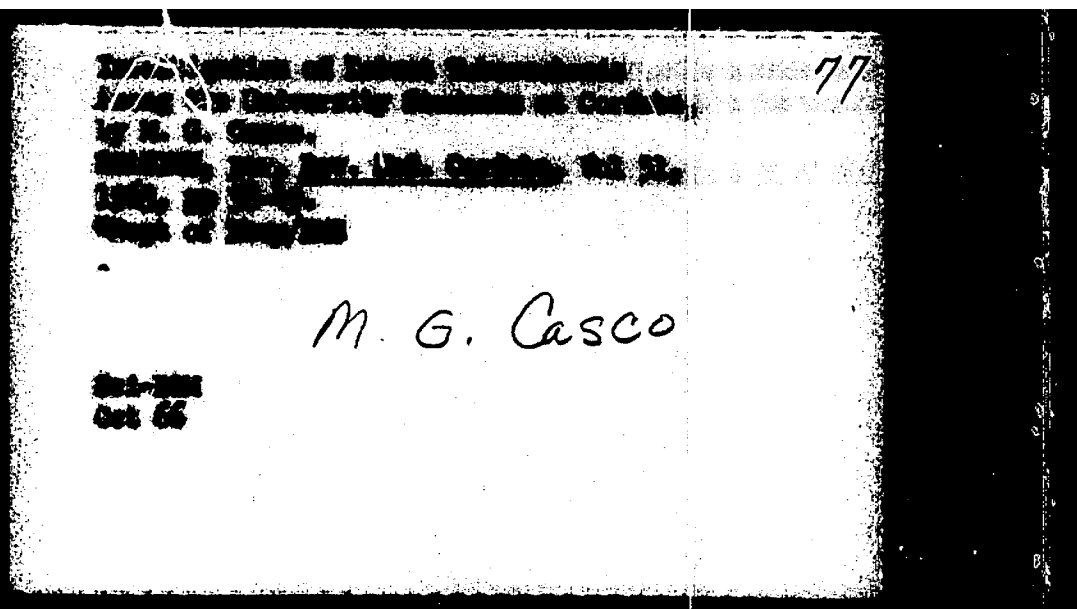
Dept of Navy 4911/NMS 1144

Mario Gomez Casco

Sci-84M

Dec 66

115,515



Further Contributions on the Subject
of Cuban Assassinations, by F. H. Caselita,
R. Caselita.

CHICAGO, ILL., [REDACTED]
[REDACTED]
Vol. 17, No. 1, 1967.
OCLC 72-45-0000

F. H. Caselita

333, 600

Box
24 67

Caselli, Patrio.

DOCTRINAL AND PRACTICAL ASPECTS OF THE
MODERN CONCEPT OF INFLAMMATION. [1962]
10p.

Order from SLA \$1.10

62-14981

Trans. of il Progresso Medico (Italy) 1960, v. 16,
no. 9, p. 265-274.

DESCRIPTORS: *Inflammation, Reaction, (Psychology),
*Tissues (Biology), Leukocytes, Phagocytosis,
*Injuries, *Infections, Pathology.

(Biological Sciences--Pathology, TT, v. 8, no. 5)

62-14981

I. Caselli, P.

C222666

Office of Technical Services

Spectrophotometric analysis and lytic power
of various preparations of purified lysozyme,
by P. Caselli, 23 pp.

ITALIAN, per, Arch soc biol Bologna, 33,
p 414-430, 1949.

SIA 58-398

Sci

Aug 59

94,441

Estimation of Igbooyne Activity, by P. Caselli,
6 pp.

ITALIAN, par, Boll Soc Ital Med Sper, Vol XXII,
1946, pp 57-59.

SLA 95-399

Sri

Aug 99

95,037

**Lysosyme Activity of the Cerebrospinal Fluid, by
P. Caselli, S. Tolone, 19 pp.**

**ITALIAN, par, Acta Neurologica, Vol I, 1966,
pp 318-330.**

SLA 50743

841

Aug 79

95,038

Behavior of the bacterial nucleus in lysis
caused by lysozyme, by P. Caselli, 5 pp.

ITALIAN, per, Boll soc ital biol sper, 23,
p 1176-1179, 1947.

SIA 58-400

Sci

Aug 59

94, 458

Changes of metabolism resulting from
bacteriolysis by lysozyme, by P. Caselli,
P. Cantelmo, G. Cavella, 26 pp.

ITALIAN, per, Riv ist ciarotrup ital, 23,
p 204-222, 1948.

SEA 58-401

Sci

Aug 59

94, 459

Changes of tinctorial affinity of M.
lysoleitons during lysis by lysozyme, by
P. Caselli, M. Teti, 8 pp.

ITALIAN, per, Polia Medica, 11, p 393-397,
1942.

SLA 98-102

Sci

Aug 59

94 450

Further Contributions on the Subject
of Genus Aeromonas, by F. H. Casellitz. 79
GURMAN, per, Zbl fuer Bakteriologie i
Originale, Vol CLXXVIII, 1960, pp 1-24.
NH 10-57-64

F. H. Casellitz

Sci - Biol & Med Sci
Aug 65

284,380

Concerning Geschiebe Movement by H. J. Casey.

GERMAN, Source unknown.

USA Corps of Engr, Waterways Exper Sta Tr 35-1

Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

A-1237

Available on loan Research Center Library

Investigation of the Symmetry Properties of Energy
Bands of Crystals of the SbSe and Sb_2S_3 Type, by
F. M. Cashimzade, 7 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 9, 1960,
pp 2070-2076.

AIP
Sov Phys - Solid State
Vol II, No 9

Sci

Apr 61

144,507

Account of the Ordinary Meeting of the Division
of Physics, on Special Aerials, by H. Casimir.
DUTCH, per. Nederlandsche Academie van Wetenschappen.
Afdeling Natuurkunde. Verslag van de Gewone
Verzameling, Vol. 71, No. 3, 1962, pp 42-46.
CSIRO/No. 6950

H. CASIMIR

Sci -
Aug 67

334-750

Separation and Characterization of a Hydroxyleucine
From *Deutzia Gracilis*, by J. Jadot, J. Casimir,
5 pp.

FRENCH, per, *Biochim Biophys Acta*, Vol XLVIII,
1961, pp 400-402.

MIN 6-8-61

175, 943

Sci - Med

Dec 61

AEC (LIB/Trans-303) STATISTICAL WEIGHT FACTOR
FOR CALCULATING XENON EFFECT ON REACTIVITY IN
EQUILIBRIUM CONDITIONS. Casini, G.; Pillon, J. (European
Atomic Energy Community, Ispra (Italy). Joint Nuclear Research
Center). ¹⁰Translated by E. Corran (Australian Atomic Energy
Commission Research Establishment, Lucas Heights), from re-
port ¹¹EUR-102. ²⁰19p. ²⁴Dep. CFSTI (U. S. Sales Only). *1962*

²⁶reactor physics; translations ²⁷18K

²⁸MN-80 ²⁹NP NSA

G. Casini

Studies on the Diuretic and Saluretic Activity
of Hydrochlorothiazide, Preliminary Clinical
Study, by G. Casirolo, D. Maduri, 20 p.

ITALIAN, per, Minerva Medica, 1959, Vol L,
No 42, pp 1608-1613.

SLA 59-17592

Sci
Feb 60
Vol 2, No 10

108803

68
Mathematical Model and Calculator for
Optimum Division of Rolled Material,
by P. Caslavsky, A. Vanecek, 10 pp.
CZECH, per, Inženýrské Listy, No 10, 1964,
pp 711-714. P100140866
FTD-HT-66-163

P. Caslavsky

sci - Math Sci
Jan 67

317,6414

Acute Infectious Lymphocytosis, by J. Caeman-
Govaerts, 5 pp.

FRENCH, per, Act Clin Belg, Vol IX, No 4,
1954, pp 347-352.

NIH 1-21-62

186, 387

Sci - Med

6

Feb 72

The Forrer Separator, a New Apparatus for the
Wet Magnetic Separation ~~XX~~ of Weakly Para-
magnetic Substances, by J. de Robert, L.
Casnabet.

FRENCH, per, Rev Indust Min, Vol XLII,
No 8, 1960, pp 669-677 IRSID Series A,
(230), 1960.

4

Broken Hill Prop Co Ltd
(CRL/T.617)

Sci - Min/Met
Jul 62

207,591

Casati, G., Piozzi, F. and others.

CONSTITUTION OF ECHINULIN: SYNTHESIS OF
2-TERTIARY-AMYL-5,7-DISOAMYLTRYPTOPHAN
(Sulla Costituzione dell' Echinulina: Sintesi del 2-Terz.
Amil-5,7-Disoamitriptofano) tr. by D. A. Sinclair.
1962, 6p. 7 refs. NRCC Technical Trans. 1051.
Order from NRCC \$0.50 NRCC C-4199

Trans. of la Chimica e l'Industria (Italy) 1961, v. 43,
p. 412-414.

DESCRIPTORS: Peptides, *Amino acids, *Tryptophan,
Pentyl radicals, Synthesis, Condensation reactions.

(Biological Sciences--Biochemistry, TT, v. 9, no. 7)

63-12698

- I. Title: Echinulin
- I. Casati, G.
- II. Piozzi, F.
- III. Title: Synthesis...
- IV. NRCC TT-1051
- V. NRCC C-4199
- VI. National Research Council
of Canada

230427

Office of Technical Services

Constitution of Echinulin Synthesis of 2-Tertiary-
Amyl-5, 7-Diisamyltrptophan, by G. Casnati.

FRENCH, per, Chimica e l'Industria, Vol XLIII,
1961, pp 412-414.

NRC/Ref. C-4199

Sci-Chem

Aug 63

341,995

**Nitrogenous Substances in Canned Peas
During Steam and Water Blanching and Sub-
sequent Heat Processing, R by R. Andreotti,
U. Casoli.**

**R UNKNOWN, per, Industria Conserva,
Vol XXXVI, No 4, 1961, pp 304-307.**

CEIRO/No 5998

**Sci-Biol & Med Sci
Mar 63**

The Keto Acids of Normal Human Fluid Chromatographic
Study, by F. Zappi, M. L. Casorati, 15 pp.

Full translation.

ITALIAN, per, ^RLa Ricerca Scientifica, Vol XII, No 3,
1951, pp 372-378.

NIH Tr 66

Scientific - Biology

28,190

Oct 55

Determination of the Degree of Whiteness of
Optically Brightened Textiles, by H. C. Casper,
11 pp.

CHROMA, par. Mollined Textiles, Vol XXXIII,
1952, pp 315-321.

CIA/770/K-1581

Scientific - Chemistry Aug 75 CDS

22,860

Ice Deposits from the Meteorological Standpoint, by
W. Caspar, A. Sondreski.
GERMAN, per ~~Kleist~~ ~~Leh~~. 2. Vol. 16b No. 16, 1964,
pp 763-77
GN 153/1320

Sci -
Aug 67

W. CASPAR

339-519

Preparation of Morphine-3-Trisaccharide.
Alkaloid Glycosides. 3., by P. Casparis,
P. Bechert.

GERMAN, per, Pharmaceutica Acta Helvetica,
1947, pp 134-138.

CSIRO/No 5954

Sci-Chem
Mar 63

225,369

FIG. Antwerp at the John Louis Brown & Boudier
Example of French-German Collaboration in Military
Research, by Eberhard Caspary, 7 pp.
FOR OFFICIAL USE ONLY
GERMAN, sec, ~~Antwerp~~ ~~Antwerp~~, No 9, 1974, pp 481-485.
9696654
FSTC 881-764-133

RE-Germany
MU
May 65

279,517

Caspary, Eberhard

Gasparyan, M. G., Avetisyan, A. A., Yutis, V. G.,
and Prikladov, N. V.

EFFECT OF CERTAIN PHYSIOLOGICALLY ACTIVE
SUBSTANCES ON THE ENZYMATIC ACTIVITY OF
SPROUTED BEET VETCH SEEDS: THE EFFECT OF
SODIUM AND HYDROGEN PEROXIDE ON THE SEED
GERMINATION. NEW METHOD OF STORING GRAIN
SEED. IN: SSSR, 1964, 20v 23rd PL-480 Agr.
Order from DTIC NO \$0.50 MF \$0.50 TT-64-11006

Travaux de l'Académie des Sciences de l'URSS (Brevets).
Gasparyan, M. G., Avetisyan, A. A., Yutis, V. G.,
et Prikladov, N. V. Akademiya Nauk SSSR. Botanicheski
Trudy (Seriya) IV (Eksperimental'naya
Botanika), 1964, no. 12, p. 290-298; Fiziologiya
Rasteni (USSR) 1967, v. 4, no. 4, p. 320-325.

(Agriculture--Plant Cultivation, TT, v. 12, no. 7)

TT-64-11006

- I. Gasparyan, M. G.
- II. Avetisyan, A. A.
- III. Yutis, V. G.
- IV. Prikladov, N. V.
- V. Title: Effect...
- VI. Title: New...
- VII. PL-480 Agr
(TT-64-11006)
- VIII. National Science
Foundation,
Washington, D. C.

... 4 4 4

THE PROBLEM OF THE...
Occupation, by...
GERMAN, M.,...
Statistik... Vol. II, Berlin, 1935 [Partial
translation, pp. 130-134].
HEW 2-21-65

EE-CER
SCI-B/M
Mar 65

275, 83

The Probable Human Life Span, by J. L. Caspar,
50 pp.

(HUMAN, per, Beitr zur Med Statistik und
Staatsarzneikunde, Vol II, Berlin, 1935, 1535?
pp 3-20, 43-55, 65-70, 156-170. 9090000

HM 5-29

Sci - Med

May 59

87,495
~~86,505~~

The Aggressin of the Gonococcus, by W. Casper, 11 pp.

GERMAN, per, Arch Dermat u Syph, Vol CLXVII, 1932,
pp 141-153.

SLA Tr 2946

Sci - Biology
Feb 58

59,540

The Relations Between Dendrite Potential and
Direct Voltage on the Cerebral Cortex, by Heinz
Caspers, 43 pp.

GERMAN, per, Pflugers Arch, Vol CCXIX, 1959,
pp 157-161.

NIE Tr 9-28-60

Sci - Med

Nov 60

131, 330

Experiments to Ensure Equality in
Electric Arc Melting of Cast Iron with
Lamellar Graphite in a Cupola Furnace,
by K. H. Caspers,

GERMAN, per, Glasson, Vol LII,

July 22, 1965, pp 451-470.

BISI 4467

76
K. H. Caspers

Sci-N/H

Oct 65

290,121

Formation of Cell Walls in Hardwoods. Determina-
tion of Cambium Activity by the Production of
Reaction Wood, by G. Casperson.

GERMAN, per, Ber Deutsche Botan Gesellschaft,
Vol LXXII, No 8, 1960, pp 349-357.

CSIRO 5323

Bci - Biol
Aug 62

211, 180

Investigation of the Thermal Behaviour of
Plants With and Without Wind Protection,
by G. Casperson.

GERMAN, per, Z. fuer Botanik, Vol XLV,
1957, pp 433-473.

CSIRO 5420

Sci - Biol
Aug 62

207,33.2

Formation of Blowholes in Basic Open-Hearth
Steel Ingots Containing 0.07% Carbon, by
S. Caspersson and E. K. Johansson, UNCLASSIFIED

CVI
Dutch Jernkontorets Annaler, Vol *216*, 1932,
pp 375-386.

Jd
Brutcher Order No 99

Scientific - Metallurgy, steel

February 1953

A-1238

The Transport of Raw Materials to the Blast-
Furnace, by MR B. Casarini.

ITALIAN, Paper Presented at the International
Steelworks Transport Conference, Milan, Jan 1961.

9087600 : ~~CONFIDENTIAL~~

Sci - Engr

171,412

Oct 61

Handling of Slag and Works Refuse, by L. Corona,
R. Cassani.

ITALIAN, rpt, Paper Presented at the International
Works Transport Conference Paris, May 1963.

BISI 3406

Sci - Engr
Nov 63

241,692

Antibiotics and Phagocytic Activity Studies in Vitro,
by A. Cassano, L. Solinas, S. Lo Sardo, 13 pp.

ITALIAN, per, Riv.Ist.Siero.Ital., Vol XIX, No 4,
1954, pp 309-315.

Scientific - Biology

81
MIR TA
S.H.V. Tr 2222
NOV
Oct 55
OTB/DET

28,160

Description and Technical Features of the
Portable Pulse Multitype Type ME 61, by
R. R. Green, 39 pp.

GREEN, rpt.

URANIA: 82-03/60

See

Oct 61

Description and Technical Features of the
Semi Fixed 10.44 Channel Radio Receiver
X Equipment SA 600, by R. Grosse, L. Hurlish,
39 79.

FRENCH, rpt.

UNCLASS: SA-830/60

Set
Oct 61

Dissociation of Nitrous Oxide on Glowing
Platinum, Part II, By H. Cassel.

GERMAN, per, Zeitschrift fuer Physicalische
Section B, Vol XVII, 1932, pp 380-384..

3

KHNL, Ft Belvoir
T-1149

Sci
Jun 61

157,992

Physics of Solids: The Determination of the
Optical Constants of a Thin Triple Symmetrical
Absorbing Foil, by J. Casset. 4 pp.

FOR OFFICIAL USE ONLY FOR INTERNAL USE WITHIN
THE DEPARTMENT OF DEFENSE ONLY.

FRENCH, per, Comptes Rendus de L'Academie des
Sciences, Vol 263, Series ABB, No 4, 25 Jul, 1966,
pp 299-302.

AIR/FTD/MT-23-1059-67

J Casset
Sci/Materials
Lec 68

372,000

Electrography k1963, by P. N. Cassiers.
GERMAN, per, Photographische Korrespondenz, Vol C,
1964, No 6, pp 99-102.
ATS-43 R78G

Apr 67

323,1545

Cassiers, P. M.
ELECTROPHOTOGRAPHY. [1961] 13p. 62 refs.
Order from SLA \$1.60 61-18675

Trans. of [Industrie Chimique Belge] 1960, v. 25,
no. 2, p. 127-132.

DESCRIPTORS: *Electrophotography, Electrostatics,
Sensitivity.

The electrolytic and electrostatic methods of electrophotography are described. A brief historic review precedes a discussion of the mechanism and the commercial applications of the two systems. (Author)

(Materials--Photographic, TT, v. 7, no. 7)

61-18675

I. Cassiers, P. M.

197173

Office of Technical Services

The Non-Linear Character of Cathodic Sputtering
at High Energy as a Function of Intensity and
Its Variation as a Function of Temperature, by
C. Cassagnol, G. Ranc, 6 pp.

FRENCH, per, Comptes Rendus, Vol CCKLVIII,
1959, pp 1988-1990.

AEC RF-tr-480

Sci - ~~Phys~~
17 Mar 61

141,273

On the Non-Linearity as A Function of the Intensity
of High Energy Cathode Sputtering and its Variation
As a Function of the Temperature, by Charles
Cassagnol, Gaston Rame, 5 p.

FRANCE, per, Comptes Rendus Acad des Sci, 1979,
Vol CXXVIII, No 13, pp 1988-1990.

SLA 60-10123

112, 104

Sci
Apr 60
Vol XII, No 3

E. Cassagnol

Study of Non-Linear Oscillators Having Quasi Sinusoidal
Normal Operation, by E. Cassagnol.

FRENCH, per, Automatisme, Vol 8, No 11, 1963, pp451-
456.

NTC-10537-09B

Nov 71

68
Daunomycin - - a New Antibiotic Endowed with
Cytostatic Properties; Its Isolation and
Characteristics, by G. Cassinelli, et al.
ITALIAN, per, C Microbiol, Vol XI, 1963, pp
167-174.
HEN-NIH-11-10-66

Sci-B&M
Jan 67

316,918

Adoption of an International Formula of Normal Gravity
by Gino Cassinis.

FRENCH, rpt, Sur l'Adoption d'une Formule Internationale
Pour la Pesanteur Normale.

ACDC

Sci - Earth Sci & Astron
Jan 64

246,316